

Amendments to the Title:

Please replace the title with the following:

| POWER SUPPLY APPARATUS FOR VEHICLE

Amendments to the Specification:

Please add the following new paragraph after the Title and before the first paragraph on page 1:

THIS APPLICATION IS A U.S. NATIONAL PHASE APPLICATION OF PCT INTERNATIONAL APPLICATION PCT/JP2004/009686.

Please replace the paragraph, beginning at page 1, line 25, with the following rewritten paragraph:

In this type of power supply apparatus for a vehicle, since an auxiliary power supply is responsible for braking of a vehicle in an emergency, it is extremely important to supply electric power ~~to~~from the auxiliary power supply reliably in an emergency. Therefore, it is important to surely predict the lifetime of the auxiliary power supply and to detect a state of the auxiliary power supply at any time.